

ABSTRACT OF THE DISCLOSURE

The present invention is directed to an ink jet recordable substrate. In particular, the present invention relates to a water-resistant coating
5 composition for an ink jet recordable substrate, a method for preparing the coating composition and a method of applying said coating composition to produce a water-resistant ink jet recordable substrate. The water-resistant coating composition includes an aqueous polyurethane dispersion; an aqueous solution of a cationic nitrogen-containing polymeric dye fixative compound; and
10 an acrylic polymer, wherein the coating composition has a pH of 7 or less.